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First Inventor or Application Identifier Lingiu CA

IMPROVED CROSSLINKED ENZYME AGGREGATES AND CROSSLINKING AGENT THEREFOR

219425US0

Title

Attorney Docket No.

Assignee Name:

Avantium International B.V.

Assignee Address: Zekeringstraat 29, 1014 BV, AMSTERDAM, The Netherlands

|  | APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents  |   |  | ADDRESS TO: |                                |             | Assistant Commission<br>Box Patent Application<br>Washington, DC 2023 | 1  | ™<br>10986<br>1 <b>17/</b> 1 |                 |
|--|---|---|--|-------------|--------------------------------|-------------|---|--|------------------------------|-----------------|
| 1.   | $\boxtimes$   | Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing) |  |             | ACCOMPANYING APPLICATION PARTS |             |   |  |                              |                 |
|  |   | (   | ,,,  |             | 7.                             |             | Assignme  | ent Papers (cover sheet                      | & document                   | t(s))           |
| 2.   | $\boxtimes$   | Specification   | Total Sheets   | 30          | 8.                             | $\boxtimes$ | Applicatio  | n Data Sheet. See 37                         | CFR 1.76                     |                 |
|  |   |   | ,  |             | 9.                             |             | 37 C.F.R. (when there   | §3.73(b) Statement is an assignee)           | Power of Attorney            |                 |
| 3.   | $\boxtimes$   | Formal Drawing(s) (35 L   | J.S.C. 113) Total Sheets   | 6           | 10.                            |             | English T   | ranslation Document (if                      | applicable)                  |                 |
|  |   |   |  |             | 11.                            | Ø           | Information Statemen  | on Disclosure<br>t (IDS)/PTO-1449            | Copies Citation              | of IDS<br>s (1) |
| 4.   |   | Oath or Declaration   | Total Pages  |             | 12.                            |             | Prelimina   | ry Amendment                                 |                              |                 |
| _  | a.  | ☐ Newly executed (o)  | riginal or copy)   |             | 13.                            | $\boxtimes$ | White Adv   | ance Serial No. Postca                       | rd                           |                 |
|  | b.  | Copy from a prior a   | application (37 C.F.R. §1.<br>al with box 17 completed)                                | 63(d))      | 14.                            |             | Certified (   | Copy of Priority Docume<br>ority is claimed) | :nt(s)                       |                 |
| ******   |   | Signed statemen   | OF INVENTOR(S)  It attached deleting inventor(s) nation, see 37 C.F.R. §1.63(d)(2) and |             | 15.                            |             | Applicant<br>See 37 CFR   | claims small entity statu<br>1.27            | ıs.                          |                 |
| 5.   | CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)   |   |  | 16.         |                                | Other:      |   |  |                              |                 |
| 6.   | Nucleotide and/or Amino Acid Sequence Submission  |   |  |             |                                |             |   |  |                              |                 |
|  | <b>—</b><br>а.  | (if applicable, all necess<br>☐ Computer Readable   |  |             |                                |             |   |  |                              |                 |
|  | a.<br>b.  | Specification or Sequence   |  |             |                                |             |   |  |                              |                 |
|  | U.  | i. CD-ROM or CD-R   | J  |             |                                |             |   |  |                              |                 |
|  |   | ii. Paper   | (2 copies), or   |             |                                |             |   |  |                              |                 |
|  | c.  | ☐ Statements verifying  | identity of above copies   |             |                                |             |   | ,  |                              |                 |
| 17.  |   |   | FION, check appropriate box, a   | nd suppl    | v the n                        | auis        | ite informatio  | n helow:                                     |                              |                 |
|  |   |   | risional   |             |                                |             |   | of prior application no.:                    |                              |                 |
| Prior application information: Examiner: Group Art Unit:                   |   |   |  |             |                                |             |   |  |                              |                 |
| For C  | ONTI  | NUATION OR DIVISIONAL APP   | S only: The entire disclosure of t   | he prior    | apolica                        | tion.       | from which a  | n oath or declaration is supplie             | ed under Box 4h              | n is            |
| consi  | dered   | a part of the accompanying con-   | tinuation or divisional application<br>ted from the submitted application              | and is h    |                                |             |   |  |                              |                 |
| 18. <i>F</i>   | mer   | nd the specification by ins   | serting before the first line  | the se      | ntend                          | e:          |   |  |                              |                 |
|  | ☐ This application is a ☐ Continuation ☐ Division   |   |  |             |                                | Cont        | inuation-ir   | n-part (CIP)                                 |                              |                 |
|  |   | oplication Serial No.   | Filed or   | n           |                                |             |   |  |                              |                 |
|  |   | ch was published in Engli   |  |             |                                |             |   |  |                              |                 |
|  | <ul><li>□ Which was not published in English</li><li>□ This application claims priority of provisional application Serial No.</li><li>Filed</li></ul> |   |  |             |                                |             |   |  |                              |                 |
|  | This  | application claims priority   |  |             |                                |             |   | Filed  |                              |                 |
| 19. CORRESPONDENCE ADDRESS  22850 (703) 413-3000 FACSIMILE: (703) 413-2220 |   |   |  |             |                                |             |   |  |                              |                 |
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| Name:      | Norman F. Oblon | Ch Mcc                                 | 1      | Registra | tion No.: | 24,618  |
|------------|-----------------|--|--------|----------|-----------|---------|
| Signature: |                 | ////////////////////////////////////// | id     | -        | Date:     | 2/28/02 |
| Name:      | Re              | egistration Number                     | 21,124 | Registra |           |         |

Docket No.

219425US0

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Linqiu CAO, et al.

SERIAL NO:

**NEW APPLICATION** 

FILING DATE: HEREWITH

FOR:

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IMPROVED CROSSLINKED ENZYME AGGREGATES AND CROSSLINKING AGENT THEREFOR

## FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

| FOR                     | NUMBER<br>FILED                                       | NUMBER<br>EXTRA | RATE     | CALCULATIONS |  |  |
|-------------------------|---|-----------------|----------|--------------|--|--|
| TOTAL CLAIMS            | 13 - 20 =   | 0               | × \$18 = | \$0.00       |  |  |
| INDEPENDENT CLAIMS      | 2 - 3 =   | 0               | × \$84 = | \$0.00       |  |  |
| ☐ MULTIPLE DEPENDENT    | ☐ MULTIPLE DEPENDENT CLAIMS (If applicable) + \$280 = |                 |          |              |  |  |
| □ LATE FILING OF DECLAR | \$130.00  |                 |          |              |  |  |
|                         | \$740.00  |                 |          |              |  |  |
|                         | \$870.00  |                 |          |              |  |  |
| ☐ REDUCTION BY 50% FO   | \$0.00  |                 |          |              |  |  |
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\$870.00

to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Date:

2/28/02

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> C. Irvin McClelland Registration Number 21,124

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